



PTO/SB/21 (08-03)

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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Application Number	09/586,680
Filing Date	June 1, 2000
First Named Inventor	Daniel D. DOWNING
Art Unit	2171
Examiner Name	B. Hoffman
Attorney Docket Number	136922002400

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NOV 03 2003

Technology Center 2100

Total Number of Pages in This Submission

45 +

2 references

**ENCLOSURES (Check all that apply)**☒ Fee Transmittal Form + duplicate copy  
for fee processing - 2 pages☐ Fee Attached☒ Amendment/Reply - 15 pages☐ After Final☐ Affidavits/declaration(s)☐ Extension of Time Request☐ Express Abandonment Request☒ Information Disclosure Statement -  
3 pages☐ Certified Copy of Priority  
Document(s)☐ Response to Missing Parts/  
Incomplete Application☐ Response to Missing Parts  
under 37 CFR 1.52 or 1.53☐ Drawing(s)☐ Licensing-related Papers☐ Petition☐ Petition to Convert to a  
Provisional Application☐ Power of Attorney, Revocation  
Change of Correspondence Address☐ Terminal Disclaimer☐ Request for Refund☐ CD, Number of CD(s) \_\_\_\_\_☐ After Allowance Communication  
to Group☐ Appeal Communication to Board of  
Appeals and Interferences☐ Appeal Communication to Group  
(Appeal Notice, Brief, Reply Brief)☐ Proprietary Information☐ Status Letter☒ Other Enclosure(s) (please  
identify below):

1. Form PTO-1449 + duplicate  
copy - 2 pages
2. Copies of two references
3. Copy of co-pending application  
09/568,624 - 22 pages
4. Return Receipt Postcard

Remarks

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**Firm  
or  
Individual nameMORRISON & FOERSTER LLP  
Norman R. Klivans - 33,003

25226

Signature

Date

October 28, 2003

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Label No. EV 335358410 US,  
in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: October 28, 2003

Signature:

(Tamara Alcaraz)

**CANCELLED**  
 OIPE JC108  
 OCT 28 2003  
 BUREAU OF PATENT & TRADEMARKS

Use in lieu of PTO/SB/17 (08-03)  
 (Form updated to reflect FY 2004 fees effective 10/1/03)

<h1 style="margin: 0;">FEE TRANSMITTAL</h1> <h2 style="margin: 0;">for FY 2004</h2> <p style="font-size: small; margin: 5px 0;">Effective 10/01/2003, Patent fees are subject to annual revision.</p>				<b>Complete if Known</b>					
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27				Application Number		09/586,680			
				Filing Date		June 1, 2000			
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<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width: 30%;">TOTAL AMOUNT OF PAYMENT</td> <td style="width: 10%;">(\$)</td> <td style="width: 20%;">352.00</td> </tr> </table>				TOTAL AMOUNT OF PAYMENT	(\$)	352.00	Art Unit		2171
				TOTAL AMOUNT OF PAYMENT	(\$)	352.00			
Attorney Docket No.		136922002400							

  

<b>METHOD OF PAYMENT</b> (check all that apply) <div style="margin-top: 10px;"> <input type="checkbox"/> Check    <input type="checkbox"/> Credit Card    <input type="checkbox"/> Money Order    <input type="checkbox"/> Other    <input type="checkbox"/> None         </div> <div style="margin-top: 10px;"> <input checked="" type="checkbox"/> Deposit Account:           <div style="margin-left: 20px;">             Deposit Account Number: <span style="border: 1px solid black; padding: 2px 20px;">03-1952</span>              Deposit Account Name: <span style="border: 1px solid black; padding: 2px 40px;">Morrison &amp; Foerster LLP</span> </div> </div> <div style="margin-top: 10px;">             The Director is authorized to: (check all that apply)             <div style="margin-left: 20px;"> <input checked="" type="checkbox"/> Charge fee(s) indicated below    <input checked="" type="checkbox"/> Credit any overpayments  <input checked="" type="checkbox"/> Charge any additional fee(s) during the pendency of this application  <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.           </div> </div>	<b>FEE CALCULATION</b> (continued) <div style="margin-top: 10px;"> <h3>3. ADDITIONAL FEES</h3> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>2051</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>1052</td><td>50</td><td>2052</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>1053</td><td>130</td><td>1053</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>1812</td><td>2,520</td><td>1812</td><td>2,520</td><td>For filing a request for <i>ex parte</i> reexamination</td><td></td></tr> <tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>1805</td><td>1,840*</td><td>1805</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>1251</td><td>110</td><td>2251</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>1252</td><td>420</td><td>2252</td><td>210</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>1253</td><td>950</td><td>2253</td><td>475</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>1254</td><td>1,480</td><td>2254</td><td>740</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>1255</td><td>2,010</td><td>2255</td><td>1,005</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>1401</td><td>330</td><td>2401</td><td>165</td><td>Notice of Appeal</td><td></td></tr> <tr><td>1402</td><td>330</td><td>2402</td><td>165</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>1403</td><td>290</td><td>2403</td><td>145</td><td>Request for oral hearing</td><td></td></tr> <tr><td>1451</td><td>1,510</td><td>1451</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>1452</td><td>110</td><td>2452</td><td>55</td><td>Petition to revive - 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\*\*or number previously paid, if greater; For Reissues, see above

SUBMITTED BY				(Complete if applicable)	
Name (Print/Type)	Norman R. Klivans	Registration No. (Attorney/Agent)	33,003	Telephone	(650) 813-5850
Signature				Date	October 28, 2003

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